

throughout the specification, and at least at, for example, page 18, lines 17-27.

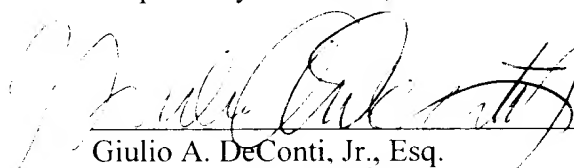
Applicants submit herewith a "**VERSION WITH MARKINGS TO SHOW CHANGES MADE**" which indicates the specific amendments made to the title and the specification.

No new matter has been added by way of the amendments to the title, the specification, or the new claims. Applicants respectfully request that these amendments be entered.

### SUMMARY

All pending claims are believed to be in condition for allowance. If a telephone conversation with Applicants' Attorney would expedite the prosecution of the above-identified application, the examiner is urged to call Applicants' Attorney at (617) 227-7400.

Respectfully submitted,



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VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the Specification:

The title beginning at page 1, line 3 and at page 71, line 1 has been amended as follows:

~~ANIMALS TRANSGENIC FOR A TETRACYCLINE-CONTROLLED~~  
~~TRANSCRIPTIONAL ACTIVATOR~~ TRANSGENIC ORGANISMS HAVING  
TETRACYCLINE-REGULATED TRANSCRIPTIONAL REGULATORY  
SYSTEMS

The paragraph beginning at page 1, line 7, under the heading "Related Applications", has been amended as follows:

This application is a continuation of application Serial No. 09/163,269, filed September 29, 1998, pending, which is a continuation of application Serial No. 08/481,570, filed June 7, 1995, now U.S. Patent No. 5,859,310, which is a continuation-in-part of application Serial No. 08/260,452, filed June 14, 1994, now U.S. Patent No. 5,650,298, which is a continuation-in-part of application Serial No. 08/076,327, filed June 14, 1993, now abandoned, the entire contents of each of which are incorporated herein by reference.